## State of Illinois DEPARTMENT OF TRANSPORTATION Bureau of Local Roads and Streets

## SPECIAL PROVISION FOR ROCK SALT

Effective August 1, 1969 Revised January 1, 2002

All references to Sections or Articles in this specification shall be construed to mean a specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

<u>Description</u>. This item shall consist of furnishing rock salt (sodium chloride) in bins or stockpiles at location designated in the Proposal.

<u>Materials</u>. Material shall meet the requirements of Article 1013.02 except that the gradation shall be as follows:

Passing 12.5 mm (1/2 inch) sieve	100 %
Passing 9.5 mm (3/8 inch) sieve	95 - 100 %
Passing 4.75 mm (No. 4) sieve	20 - 90 %
Passing 2.36 mm (No. 8) sieve	10 - 60 %
Passing 600 μm (No. 30) sieve	0 - 10 %

The Department reserves the right to reject any shipments of rock salt which are delivered in a frozen or caked condition or which contain free water.

The Department reserves the right to accept delivery of Rock Salt which, according to analysis by the Department, has a sodium chloride (NaCl) content of less than 96.0 %, but is not less than 90.0 %. Material with less than 90.0 % sodium chloride will be rejected. When such exceptions are allowed, payment will be adjusted.

Method of Measurement. Rock salt will be measured by the metric ton (ton).

<u>Basis of Payment</u>. This work will be paid for at the contract unit price per metric ton (ton) for furnishing and transporting ROCK SALT based on the sodium chloride content. Payment will be in accordance with the following schedule:

NaCl Content 96.0% to 100.0% Net Bid price per ton.

NaCl Content 95.0% to 95.9% Bid price less \$0.50 per metric ton (ton).

NaCl Content 94.0% to 94.9% Bid price less \$2.00 per metric ton (ton).

NaCl Content 90.0% to 93.9% Bid price less \$4.00 per metric ton (ton).